Index of Claims



Application/Control No.

10/816,663 Examiner

Shengjun Wang

Applicant(s)/Patent under Reexamination

SHUSTER ET AL.

Art Unit

1617

7	Rejected
=	Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N

Interference

**Appeal** o Objected

Cla	oim	Date										
Ula	31111	-		т—		<u>val</u>	<del>U</del>	_	T			
Final	Original	100 P					1					
	1 2 3 4 5	3						Τ	Ī			
	2	,					П					
	3	П										
	4	П										
	5				L							
	6	Ш										
	6 7 8	Ш		<u> </u>		<u> </u>	_	L	ļ			
	8	Ш					_	_	<u> </u>			
	9	Ц.	_	ļ	<u> </u>	ــــــــــــــــــــــــــــــــــــــ	_	<u> </u>	_			
	10	₩.	_	⊢		╀	-	├-	<del> </del>			
	11	H	-	┢	┝╌	+-	<del> </del>	├	⊢	-		
	12	╢		├	┢	⊢	⊢	⊢	-	-		
	1/	H		$\vdash$	$\vdash$	$\vdash$	├	├	╁			
	15	╁╂╴		┢	$\vdash$	1	╁	┢	├	<del>                                      </del>		
	16	Н		$\vdash$	╂─		╁	<u> </u>	╁	$\vdash$		
	17	Н			╁	+-	╁	┢	┢	$\vdash$		
	11 12 13 14 15 16 17 18	H				├	_	$\vdash$				
	19	H				┢┈	$\vdash$	╁	$\vdash$			
	20					┢	一	$\vdash$		$\vdash$		
	21	$\dagger \dagger$	_	_				$\vdash$	T	1		
	21 22	IT				Т	$\vdash$					
	23	T										
	23 24 25											
	25											
	26 27	Ш							L	Ш		
	27	Ш		<u> </u>	_	L.	<u> </u>			Ш		
	28	Ш		_					<u> </u>			
	29 30	Ш		_	L_	<u> </u>				Щ		
	30	Ш	_			<u> </u>	_		<u> </u>	Ш		
$\rightarrow$	31	Н				<u> </u>	├			Н		
	32 33	Н	_		_				<u> </u>	Н		
$\dashv$	34	H		$\vdash$	$\vdash$		├	<del> </del>	├	Н		
	34 35	H		$\vdash$	$\vdash$	<del> </del>	╢	$\vdash$	$\vdash$	$\vdash\vdash$		
-	36	Ш		$\vdash$		╁	$\vdash$	$\vdash$	$\vdash$	$\vdash \vdash$		
	37	H			H	$\vdash$	<del> </del>	$\vdash$	<del>                                     </del>	H		
	38	H	_		$\vdash$	<del>                                     </del>				H		
	39	2				$\vdash$	<del>                                     </del>	$\vdash$		H		
	40		_	Т						П		
	41		_					_		П		
	42		_			-						
	43											
	44											
	45											
	46	Ш		Щ					Ĺ			
	47					<u> </u>	Щ		Ш	Щ		
	48					L			_			
	49 50		_		_		Щ.	<u> </u>	Ш	Ш		
- 1	וור	ı <b>I</b>			1		1	1				

EL     EV     SE     EV     SE     SE<	Cla	aim					Dat	е				]	Cla	aim				]	Date	e			$\neg$
2   ,   </td <td>Final</td> <td>Original</td> <td><math>\nu</math></td> <td></td> <td></td> <td></td> <td></td> <td>i</td> <td></td>	Final	Original	$\nu$					i															
2   ,   </td <td></td> <td>1</td> <td>7</td> <td></td> <td></td> <td></td> <td></td> <td><math>\Box</math></td> <td></td> <td></td> <td></td> <td>   </td> <td></td> <td>51</td> <td></td> <td><math>\neg</math></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>П</td>		1	7					$\Box$						51		$\neg$							П
3   4   4   53   54   55   56   55   56   55   56   57   8   56   57   8   58   9   <		2	,											52									
4   5   6   5   5   6   6   5   5   9	-	3	П													一					_		
5   6   6   6   6   6   7   7   7   8   56   57   8   58   59   10   60   60   61   11   61   62   13   63   63   63   63   63   64   64   64   65   66   66   66   66   66   66   66   66   66   67   70   70   71   72   73   73   73   73   74   72   73   74   74   75   76   76   76   76   77   78   79   30   30   31   81   32   82   33   84   33   84   34   84   33   34   84   35   86   87   38   89   40   90			П	T									• • •								_		П
6   7   1   56   57   8     8   9   59   60   60   61   61   62   63   63   63   63   63   64   64   65   66   66   67   67   66   66   67   67   68   69   69   69   69   70   71   72   73   74   74   74   75   75   76   77   78   79   30   30   30   30   30   80   33   81   82   33   34   84   85   36   86   37   38   88   89   90   90   41   42   90 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td> </td> <td>T</td> <td></td> <td></td> <td>   </td> <td></td> <td>55</td> <td><math>\Box</math></td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td></td>									T					55	$\Box$			_					
7   8   8   9   57   58   9    9   9   9   9   9   9   9   9   9   9   9   9   9   9   9    9 <td></td> <td>6</td> <td>П</td> <td>T</td> <td></td> <td></td> <td></td> <td>Г</td> <td>Ī</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><math>\Box</math></td> <td><math>\neg</math></td> <td></td> <td></td> <td></td> <td></td> <td>Г</td> <td></td> <td></td>		6	П	T				Г	Ī						$\Box$	$\neg$					Г		
8   9     10   60     11   61     12   63     13   63     14   64     15   65     16   66     17   68     19   69     20   70     21   71     22   73     23   74     25   75     26   76     27   77     28   79     30   80     31   81     32   82     33   83     34   84     35   86     37   88     89   90     40   90     41   92     43   94     44   94     45   95			1	T				<u> </u>			<b>.</b>			57									
9   10   60   61   61   62   63   63   63   63   63   63   63   64   63   64   65   65   66   66   67   66   67   68   69   70   71   72   72   73   73   74   74   74   74   74   74   74   74   74   74   74   75   75   76   77   77   78   78   79   79   79   30   80   80   80   80   81   81   82   33   84   84   82   33   84   84   84			П			T	T .	T									_	_	_	_	i		
10   11   60   61     11   62   63   63     13   63   64   65     15   66   66   67     16   67   68   69     20   70   71   72     23   73   74   72     23   74   75   75     26   76   77   78     27   77   78   79     30   30   80   81     31   82   82   82     33   84   84   84     35   86   86   87     36   86   87   88     39   89   90   90     40   90   91   92     43   94   94   94     45   95   95   95	_		11	T	t	t	┢	<del>                                     </del>	<del>                                     </del>	_		1		59	$\dashv$			_					
11   12   61   62     13   63   64   65     14   65   66   67     15   66   67   68     17   68   69   70     18   69   70   71     20   70   71   72     23   73   74   74     25   75   75   76     26   77   78   79     30   80   81   82     33   81   82   83     34   84   84   85     36   86   86   87     38   88   89   90     40   90   90   90     41   92   93   94     43   94   94   94			1	$\vdash$	<del> </del>	╁	t	$\vdash$		$\vdash$	H				$\dashv$	1			$\vdash$				
12   13   62   63     13   64   64   65     15   66   67   66     17   68   68   69     19   69   70   71     22   72   73   74     25   75   75   76     26   77   77   78     29   79   30   80     31   81   82     33   83   83     34   84   84     35   86   86     37   88   89     40   90   90     41   91   92     93   94   94     44   94   94		11	-	$\vdash$	$\vdash$	Η.	t	H	╁	_	-			61	$\Box$								$\dashv$
13   63     14   64     15   66     16   66     17   67     18   68     19   68     19   69     20   70     21   71     22   73     23   74     25   75     26   75     27   77     28   79     30   80     31   81     32   82     33   83     34   84     35   86     37   86     37   88     89   90     41   91     42   92     43   94     44   94		12	H	1	H	t	┢	<del> </del>	$\vdash$					62	$\vdash$	_			-	_			$\dashv$
14   64     15   66     16   67     17   67     18   68     19   69     20   70     21   71     22   72     23   74     25   75     26   76     27   77     28   76     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   90     41   91     42   92     43   94     44   94			-	<del>                                     </del>	$\vdash$	┢		H	$\vdash$	<del> </del>					$\vdash$			_				Н	ᅥ
15   16     16   65     17   66     18   68     19   68     20   70     21   71     22   72     23   73     24   74     25   75     26   76     27   77     28   79     30   80     31   81     32   82     33   81     34   84     35   85     36   86     37   88     39   89     40   90     41   91     42   92     43   94     44   94		14		t	$\vdash$	$\vdash$		╁	<del> </del>	<u> </u>				64	$\vdash$			_			$\vdash$	-	$\dashv$
16   66     17   68     18   68     19   70     20   70     21   71     22   72     23   74     25   75     26   76     27   77     28   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   88     39   89     40   90     41   91     42   92     43   94     44   94	$\dashv$		╟╂	$\vdash$	$\vdash$	$\vdash$		$\vdash$	$\vdash$	-	<del>                                     </del>			65	$\dashv$	+	$\dashv$		-		$\vdash$	$\vdash$	$\dashv$
17   18     19   68     20   70     21   71     22   72     23   73     24   74     25   75     26   76     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   94     44   94	$\dashv$		Н	$\vdash$	$\vdash$	┢		┢		H	$\vdash$				-	$\dashv$	-						$\dashv$
18   68     19   69     20   70     21   71     22   73     23   73     24   74     25   75     26   76     27   77     28   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   94     44   94		17	H	$\vdash$	$\vdash$	┝	├		┢	$\vdash$	H			67	$\dashv$	$\dashv$	$\dashv$						$\dashv$
19   69     20   70     21   71     22   72     23   73     24   74     25   75     26   76     27   77     28   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   88     39   89     40   90     41   91     42   92     43   94     44   94     45   95	-		H	┢	<del>                                     </del>	Н			$\vdash$			ł		68	$\dashv$	$\dashv$	$\dashv$					-	$\dashv$
20   70     21   71     22   72     23   73     24   74     25   75     26   76     27   77     28   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   88     39   89     40   90     41   91     42   92     43   94     44   94     45   95	-	10	H	┢	╁		-	$\vdash$	├		Н	}	-		$\dashv$	$\dashv$	$\dashv$						$\dashv$
21   71     22   72     23   73     24   74     25   75     26   76     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   88     39   89     40   90     41   91     42   92     43   94     44   94     45   95	$\dashv$	20	╁	┢	┢	-	┢┈	<del> </del>	<del> </del>		Н			70	$\dashv$	$\dashv$	$\dashv$				-		$\dashv$
22   72     23   73     24   74     25   75     26   76     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   88     39   89     40   90     41   91     42   92     43   94     44   94     45   95		21	H	├─	├	$\vdash$	$\vdash$	$\vdash$	H	_			$\dashv$			$\dashv$	$\dashv$						$\dashv$
23   73     24   74     25   75     26   76     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   88     38   88     39   89     40   90     41   91     42   92     43   94     44   94     45   95		22	Н	┢			-	<del> </del>	H		Н	╽				-					$\vdash$		$\dashv$
24 74   25 75   26 76   27 77   28 78   29 79   30 80   31 81   32 82   33 83   34 84   35 85   36 86   37 88   38 89   40 90   41 91   42 92   43 94   44 94   45 95	┽	22	+	┢	$\vdash$	-	-	_	$\vdash$					72		-			-		$\vdash$		$\dashv$
25   75     26   76     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   94     44   94     45   95	$\dashv$	24	╁	┢	-	$\vdash$	$\vdash$	-							$\dashv$	$\dashv$	$\dashv$						$\dashv$
26   76     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   94     44   94     45   95	-	25	$\dashv$	╁	⊢	$\vdash$	_								$\dashv$				-		$\vdash$		$\dashv$
27   28   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   94     44   94     45   95	-	25	+	├	<del> </del>	-				_	Н	}		76		-	$\dashv$				Н	$\dashv$	_
28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   94     44   94     45   95		20	+		-	H			_	-	Н	.				-	$\dashv$						
29 79   30 80   31 81   32 82   33 83   34 84   35 85   36 86   37 87   38 88   39 89   40 90   41 91   42 92   43 94   44 94   45 95	-	20	+		H	-		_			Н	-		77	$\dashv$	-	$\dashv$					_	
30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   94     44   94     45   95		20	+			-		-			H			78	-	_	$\dashv$			_			
31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   94     44   94     45   95	-	29	+	-	⊢	-		-				ŀ			$\dashv$	_	$\dashv$	_		_	$\dashv$		
32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   94     44   94     45   95	$\dashv$	30	4	<del> </del>	-			-	_	$\vdash$	Н	-		80		_	-	_			$\dashv$		
33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   94     44   94     45   95	$\dashv$	31	1	-	-		-	<u> </u>			Н	- }		81			-	_	-		_	_	_
34   84     35   85     36   86     37   87     38   88     39   88     40   90     41   91     42   92     43   93     44   94     45   95	$\dashv$	32	+	<u> </u>	L				_	_	Н	- }			_							$\dashv$	_
35   85   86   37   87   88   88   89   89   89   89   8	_	33	4	-	H		_	<u> </u>	_		Щ	- }		83	_	4			_	_		_	_
36 86   37 88   38 88   39 88   40 90   41 91   42 92   43 93   44 94   45 95	-	34	4	<u> </u>	$\vdash$	_	<u> </u>	<del> </del>	$\vdash$		Щ	-		84	_	-1	_						_
37   87   88   89   90   90   91   91   92   92   93   94   94   94   95   95   95   95   95	_	35	$\bot$	1	<del> </del>	<del> </del>	<u> </u>	$\vdash$	$\vdash$	Щ	$\vdash \vdash$	-			_	4	4	_	$\dashv$				
38   88   89   90   41   91   42   92   43   93   44   94   45   95   95		35	$\perp$			_	$\vdash$	<u> </u>			Ш	-		86	_	$\dashv$	4	_			$\Box$	_	_
39 2 89 90 90 91 91 92 92 93 93 94 94 94 95 95 95 95 95 95 95 95 95 95 95 95 95		3/	4	$\vdash$		<u> </u>	<u> </u>	<u> </u>	$\vdash$	$\Box$	Щ				$\dashv$	$\dashv$		_				_	_
41 91 92 93 94 94 95 95 95 95 95 95 95 95 95 95 95 95 95	_	38	Ţ	<u> </u>	$\vdash$	Н	$\vdash$		Щ		Щ	-		88	$\dashv$	_	_	_	_			_	_
41 91 92 93 94 94 95 95 95 95 95 95 95 95 95 95 95 95 95	_	39	4	<del> </del>	<u> </u>	Ш					Щ	ļ		89	_	$\dashv$	_		_		$\Box$	_	_
42	_		_	<del> </del> _	_	Ш	<u> </u>	Щ	Щ	-	Щ	-			_	$\perp$	4				_	_	_
43 93 94 94 95 95 95 95 95 95 95 95 95 95 95 95 95	_			<u> </u>	_	Ш	Щ.	_	Щ		Щ	-				_	_	_					$ \bot $
44 94 95 95 95 95 95 95 95 95 95 95 95 95 95	_		_	<u> </u>		Ш	-	Щ			Щ	L		92	_	$\rightarrow$	_	_					_
45 95	_			<u> </u>		Ш	Ш	Ш			Щ	L				$\perp$	_		_				
	_				Ш			Ш				L			$\perp$		_				$\perp$		_
1461	ļ			$\vdash$	Ш	Щ		L	Щ		Щ	L			$\perp$		_	_					_
	_ļ			<u> </u>	Щ	$\square$						L		96	ightharpoonup	_	_	_				$ \bot $	
47 97	_			L	Ш							Ĺ			$\perp$	$\perp$	_		_		$\perp$		
48 98	_											Ļ			_	4	4	_	_	ļ	ļ	_	_
49 99	_	49		Щ	Щ	<u> </u>				_	Ш				_	_	_ .	_	_			ļ	_
50 100	Щ.	50							$\Box$			L		100			[			l			

_	<u> </u>									
CI		_	_	r	Dat	e		_		
Final	Original									
	101	Г	T	T-	<b></b> -		Т	⇈	<b></b>	П
	101 102									
	103 104 105									
	104							_	L.	
	105		_			<u> </u>	ļ.,	<u> </u>	ļ	Ш
	106 107		<u> </u>	_	_	L	<u> </u>	L	_	Ш
	107		┝	┡	├	├-	<del> </del>	<del> </del> _	<u> </u>	$\blacksquare$
	108		-	-	⊢	-	┼	<b> </b>	-	-
	110	<del> </del>	┢	-	⊢	┢	⊢	<del> </del>	-	Н
ļ	111		┢		┝	<del> </del>	┢	<u> </u>	-	Н
	112	<del>                                     </del>	┢				$\vdash$	1		Н
	113	$\vdash$			t		T	<u> </u>		Н
	109 110 111 112 113 114 115			Г				T		П
	115									
	116									
	117 118	_	乚		<u>_</u> .				_	Щ
	118		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	_	
	119	-	<u> </u>	<u> </u>	_	┢	<u> </u>	┡		Ш
	120	$\vdash$	-	├-	<del> </del>		<del> </del>	┡		Н
	120 121 122	_	_				<u> </u>	-	-	-
	123		$\vdash$		┢		┢	├─	-	$\vdash$
	123 124	<u> </u>						t	$\vdash$	
	125				T			┢		П
	126									
	127									
	128					_		ļ	<u> </u>	
	126 127 128 129 130		_	ļ	<u> </u>	<u> </u>	_		_	
	130		<u> </u>		<u> </u>	L	$\vdash$	-	<u> </u>	
	131 132		├─		$\vdash$	⊢	⊢	-	—	-
	133	-	┢	_	-	$\vdash$	┢	1	_	-
	134	_	┢			$\vdash$	$\vdash$	┢		$\dashv$
	134 135		<del>                                     </del>					┪		$\neg$
	136									П
	137									
	138					Ĺ	匚			
	139			<u> </u>	<u> </u>		_			Ш
	140			<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>		Щ
	141 142	<u> </u>	_	<u> </u>	_	$\vdash$	-	$\vdash$	_	$\dashv$
	143		_	<u> </u>	_		$\vdash$	-		$\dashv$
	144		$\vdash$		$\vdash$	-	-	H		Н
-	145				-	-	-			$\vdash$
	146				_	$\vdash$		Н		$\vdash$
	147									
	148									
]	149									
	150									